KODAK Photo Printer Visual Calibration Utility

User Manual

Part No. 4J5912

Kodak

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Table of Contents

. 1
. 2
. 2
. 3
. 3
. 4
. 7
. 7
. 7
. 7

Calibrating the Printer

The KODAK Photo Printer Visual Calibration Utility (Calibration Utility) lets your Kodak printer produce the best possible color response. Calibration adjusts the response of the printer so that a specific data input value yields a specific color density output.

The printer is shipped with default factory calibration values. You can set up your printer and print right away without having to calibrate the printer. However, if you are dissatisfied with the color of your prints, follow the steps in this chapter to calibrate your printer.

Installing the Calibration Utility

IMPORTANT:

You must have the printer driver installed to use the *Calibration Utility.*

- 1. Download the KODAK Photo Printer Visual Calibration Utility from the Support Page for your printer. Visit www.kodak.com.
- 2. Double-click the installer file.
- 3. Follow the on-screen instructions to install the calibration utility.

Launching the Calibration Utility

From the WINDOWS Printer Driver

1. For your operating system, do the following:

WINDOWS VISTA	WINDOWS XP
Select Start>Control Panel>Hardware and Sound>Printer.	Select Start>Printers and Faxes.

- 2. Click KODAK Photo Printer.
- 3. Select File>Properties.
- 4. Click the **Printer Calibration** tab.

🍓 My KODAK Photo Prin	nter Properti	es	? 🛛						
General	Advanced								
Color Management	Device	Settings	Printer Calibration						
Launch Calibration Launch the KODAK Photo Printer Visual Calibration Utility, Lo perform a visual calibration of the printer. KODAK Photo Printer Visual Calibration Utility									
			Kodak						
		ок (Cancel Apply						

5. Click KODAK Photo Printer Visual Calibration Utility...

The KODAK Photo Printer Visual Calibration Utility dialog box opens. The name of the printer and the paper installed appear in the upper left of the dialog box.

From the WINDOWS Desktop

1. Click Start>Programs>KODAK Photo Printer>KODAK Photo Printer Calibration Utility.

NOTE: If you have more than one Kodak printer that uses the Calibration Utility, the following dialog box may appear.

Select Printer
My KODAK Photo Printer Kodak photo printer 6850 Kodak photo printer 6800 KODAK 9810 Printer KODAK 1400 Printer
OK Cancel

2. Select a printer to calibrate, and click **OK**.

The KODAK Photo Printer Visual Calibration Utility dialog box opens. The name of the printer and the paper installed appear in the upper left of the dialog box.

- INTOSH1. Double-click KODAK Visual Calibration Utility in the
/Applications/Utilities folder.
 - NOTE: If you have more than one Kodak printer that uses the Calibration Utility, a Select Printer dialog box may appear.
 - 2. Select a printer to calibrate, and click OK.

The KODAK Photo Printer Visual Calibration Utility dialog box opens. The name of the printer and the paper installed appear in the upper left of the dialog box.

From the MACINTOSH OS 10.4 Desktop

Using the Calibration Utility

Calibrate your printer whenever the color balance of the prints does not look right. You may also want to calibrate the printer after it has been serviced.

IMPORTANT: Setting the printer to factory defaults returns the printer's calibration to known values.

1. Click Set Printer to Factory Defaults.

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2. Click **Print Test Image**.

The printer prints the test print.



3. Examine the test print from the printer to determine the most neutral gray patch. Then click the patch in the Calibration Utility screen that corresponds with the most neutral patch on the test print.

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Му КО 6R (6 х	DAK Pho 8 in.)	to Printe	er i			K	odak		
Step 1:		5	Set Printer	to Factor	y Default	s			
Step 2:	Step 2: Print Test Image								
Step 3: Select neutral gray tile from test image:									
	1	2	3	4	5	6	7		
	8	9	10	11	12	13	14		
	15	16	17	18	19	20	21		
	22	23	24	25	26	27	28		
	29	30	31	32	33	34	35		
	36	37	38	39	40	41	42		
	43	44	45	46	47	48	49		
Step 4:	Adjust hig	ghlights:							
	1	1	I	Ť	1	1	1		
	Darker			None			Lighter		
Step 5:			Update	Printer Ca	libration				

- IMPORTANT: Only do Step 4 if you want to adjust the highlights so that your prints meet your personal preference. After adjusting the highlights, check your prints to make sure that they look the way you want.
- 4. Move the slider to adjust the highlights.
- IMPORTANT:If you selected a patch in Step 3 or adjusted the bighlights
in Step 4, you must do Step 5.
 - 5. Click Update Printer Calibration.

The calibration utility calculates a new calibration table, which is downloaded to the printer and updates any adjustment you made to the highlights.

- 6. Click **Print Test Image** to make another test print to check the calibration results.
- NOTE: Do Steps 3 6 until patch 25 is the most neutral gray.

Uninstalling the Calibration Utility

WINDOWS XP Operating System

WINDOWS VISTA Operating System

MACINTOSH OS 10.4

- 1. Select Start>Settings>Control Panel>Add or Remove Programs.
- 2. Select the KODAK Visual Calibration Utility.
- 3. Click **Remove**.
- 1. Select Start>Control Panel>Programs>Uninstall a program.
- 2. Select the KODAK Visual Calibration Utility.
- 3. Click Uninstall.
- 1. Drag the **KODAK Visual Calibration Utility** folder from /Library/Printers/Kodak to the Trash.
- 2. Drag the **KODAK Visual Calibration Utility** alias from /Applications/Utilities to the Trash.
- 3. Empty the Trash.